Attorney Docket No. 02316.1801US01

MERCHANT & GOULD P.C.

United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Fiber Optic Cable and Furcation Module

Furcation Module.	atter which is claimed and for	which a patent is sought	on the inven	non endided: Fiber Optic Ca	oie and
on (if applicable) (in the case of (if any), which I have reviewed an		cribed and claimed in int States patent.	ernational no	. filed and as amended	on
I hereby state that I have reviewed any amendment referred to above.	and understand the contents o	f the above-identified spe	ecification, in	ncluding the claims, as amende	d by
I hereby claim foreign priority bencertificate listed below and have at that of the application on the basis a. no such applications have be be claimed by the control of the application of the basis.	so identified below any foreig of which priority is claimed: een filed.				
. FOR	EIGN APPLICATION(S), IF ANY,	CLAIMING PRIORITY UN	DER 35 USC §	119	_
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)		DATE OF ISSUE (day, month, year)	
ALL FORE	IGN APPLICATION(S), IF ANY, I	FILED BEFORE THE PRIO	RITY APPLIC	ATION(S)	
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)		DATE OF ISSUE (day, month, year)	
I hereby claim the benefit under Tibelow and, insofar as the subject manner provided by the first parag defined in Title 37, Code of Federa or PCT international filing date of	natter of each of the claims of the raph of Title 35, United States al Regulations, § 1.56(a) which	this application is not dis Code, § 112, I acknowle	closed in the edge the duty	prior United States application to disclose material information	n in the
U.S. APPLICATION NUMBER	DATE OF FILING	DATE OF FILING (day, month, year)		STATUS (patented, pending, abandoned)	
I hereby claim the benefit under Ti	tle 35, United States Code § 1	19(e) of any United State	es provisional	application(s) listed below:	
U.S. PROVISIONAL A	DA	DATE OF FILING (Day, Month, Year)			
·					

I acknowledge the duty to disclose information that is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56 (reprinted below):

§ 1.56 Duty to disclose information material to patentability.

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
 - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim;

or

- (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application:
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.
- (e) In any continuation-in-part application, the duty under this section includes the duty to disclose to the Office all information known to the person to be material to patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Ali, M. Jeffer	Reg. No. 46,359	Korver, Joshua W.	Reg. No. 51,894
Altera, Allan G.	Reg. No. 40,274	Kowalchyk, Alan W.	Reg. No. 31,535
Anderson, Gregg I.	Reg. No. 28,828	Kowalchyk, Katherine M.	Reg. No. 36,848
Batzli, Brian H.	Reg. No. 32,960	Lamberty, Michael	Reg. No. 50,760
Beard, John L.	Reg. No. 27,612	Larson, James A.	Reg. No. 40,443
Berns, John M.	Reg. No. 43,496	Lauer, Deakin T.	Reg. No. 47,892
Blackburn, Murrell W.	Reg. No. 50,881	Leach III, Thomas J.	Reg. No. P-53,188
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Brown, Jeffrey C.	Reg. No. 41,643	Lewis, George C.	Reg. No. 53,214
Bruess, Steven C.	Reg. No. 34,130	Liepa, Mara E.	Reg. No. 40,066
Burke, John E.	Reg. No. 35,836	McDonald, Daniel W.	Reg. No. 32,044
Byrne, Linda M.	Reg. No. 32,404	McIntyre, Jr., William F.	Reg. No. 44,921
Clifford, John A.	Reg. No. 30,247	Mueller, Douglas P.	Reg. No. 30,300
	Reg. No. 48,649	Nelson, Anna M.	Reg. No. 48,935
Cook, Jeffrey	_		_
Daignault, Ronald A.	Reg. No. 25,968	Parsons, Nancy J.	Reg. No. 40,364
Daley, Dennis R.	Reg. No. 34,994	Pauly, Daniel M.	Reg. No. 40,123
Daley, William J.	Reg. No. 52,471	Peterson, Kyle T.	Reg. No. 46,989
Daulton, Julie R.	Reg. No. 36,414	Phillips, John B.	Reg. No. 37,206
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Edell, Robert T.	Reg. No. 20,187	Reich, John C.	Reg. No. 37,703
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Gould, John D.	Reg. No. 18,223	Skoog, Mark T.	Reg. No. 40,178
Gregson, Richard	Reg. No. 41,804	Sorge, Keith M.	Reg. No. 50,865
Gresens, John J.	Reg. No. 33,112	Stewart, Alan R.	Reg. No. 47,974
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Hamre, Curtis B.	Reg. No. 29,165	Strouse, Thomas J.	Reg. No. 53,950
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	•	Trembath, Jon R.	Reg. No. 45,147
Hillson, Randall A.	Reg. No. 31,838		Reg. No. 38,344
Hope, Leonard J.	Reg. No. 44,774	Underhill, Albert L.	Reg. No. 27,403
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Jacobson, Charles A.	Reg. No. 53,061	Wahl, John R.	Reg. No. 33,044
Johns, Nicholas P.	Reg. No. 48,995	Welter, Paul A.	Reg. No. 20,890
Johnston, Scott W.	Reg. No. 39,721	Wier, David D.	Reg. No. 48,229
Kalinsky, Robert A.	Reg. No. 50,471	Williams, Douglas J.	Reg. No. 27,054
Kelly, Zachary J.	Reg. No. 53,108	Withers, James D.	Reg. No. 40,376
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Knearl, Homer L.	Reg. No. 21,197	Zeuli, Anthony R.	Reg. No. 45,255

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant & Gould P.C. to the contrary.

I understand that the execution of this document, and the grant of a power of attorney, does not in itself establish an attorney-client relationship between the undersigned and the law firm Merchant & Gould P.C., or any of its attorneys.

Please direct all correspondence in this case to Merchant & Gould P.C. at the address indicated below:

Merchant & Gould P.C. P.O. Box 2903 Minneapolis, MN 55402-0903 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	Of Inventor	Zimmel	First Given Name Steven	Second Given Name C.
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Signati	ure of Inventor 20		Date:	-march-2004